

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of TANOZAKI et al

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For: ELECTROMAGNETIC RECIPROCAL DRIVE MECHANISM

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Box Patent Applications
Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO-1449 are hereby brought to the attention of the Examiner for independent evaluation. A copy of each reference is enclosed. A brief explanation of relevance of each non-English language document follows:

1. Japanese Un-Examined Patent Publication No. 2000-266421

This document discloses a stirling cycle engine.

2. Japanese Un-Examined Patent Publication No. 2000-274854

This document discloses a stirling cycle engine.

3. Japanese Un-Examined Patent Publication No. 2000-337725

This document discloses a drive mechanism for a stirling cycle refrigerator.

Documents 1-3 above disclose that the cylindrically arranged permanent magnet cluster is formed by arranging plate permanent magnets in a cylindrical formation.



2 IDS
10-30-01

4. Japanese Un-Examined Patent Publication No. 2001-57767

This document discloses a conventional electromagnetic reciprocal drive mechanism in which a woven cloth made of aramid fiber is wound around the cylindrically arranged permanent magnet cluster, the woven cloth being bonded thereto by epoxy resin type adhesive.

Certification

This Statement is being filed concurrently with the filing of the present application, and this paper is thus submitted in accordance with 37 CFR 1.97(b). In view of the above certification, a fee is not required for consideration of these documents. Nevertheless, should a fee be deemed to be due by the Commissioner, such fee should be charged to Deposit Account No. 50-0951. Applicant submits that the present invention is patentable over this reference.

Respectfully submitted,

Dated: 7/11/01

By: 

J. Rodman Steele, Jr.
Registration No. 25,931
Akerman, Senterfitt & Eidson, P.A.
222 Lakeview Avenue, Suite 400
Post Office Box 3188
West Palm Beach, FL 33402-3188
(561) 653-5000

Docket No. 1625-118